



## ABSTRACT OF THE DISCLOSURE

An automatic keyword extraction apparatus includes a first extraction unit operable to extract a first keyword from title character string information of contents using a first keyword dictionary in which a character string designating a sub-genre is registered; and a second extraction unit operable to extract a second keyword from detailed character string information of the contents using a second keyword dictionary in which names of persons are registered, the extraction of the second keyword being performed utilizing a character type separation method. In this manner, it is possible for a user to extract a keyword for searching contents automatically, efficiently and accurately from the title character string information and detailed character string information of the contents such as EPG information even in home electric appliances in which the throughput capacity or the memory capacity of the CPU is not so large.